

Title (en)

UPDACITINIB SALT COMPOUND AND PREPARATION METHOD THEREFOR

Title (de)

KRISTALLINE FORM VON DI-P-TOLUOYL-L-TARTRAT VON UPADACITINIB

Title (fr)

COMPOSÉ DE SEL D'UPADACITINIB ET SON PROCÉDÉ DE PRÉPARATION

Publication

**EP 3909953 A1 20211117 (EN)**

Application

**EP 20803029 A 20200508**

Priority

- CN 201910385804 A 20190509
- CN 2020089119 W 20200508

Abstract (en)

The present application provides a upadacitinib salt compound and a preparation method therefor. The salt involved in the method in the present application has an easy preparation operation, a cheap raw material easy to get, and a good purification effect on upadacitinib, and is beneficial to industrial production.

IPC 8 full level

**C07D 487/14** (2006.01); **A61P 35/00** (2006.01)

CPC (source: CN EP KR US)

**A61P 35/00** (2018.01 - EP); **C07C 51/412** (2013.01 - CN EP); **C07C 55/07** (2013.01 - EP); **C07C 67/00** (2013.01 - CN);  
**C07C 303/32** (2013.01 - CN); **C07C 309/30** (2013.01 - EP); **C07D 487/14** (2013.01 - CN EP KR US); **C07B 2200/13** (2013.01 - CN KR US)

C-Set (source: CN EP)

CN

1. **C07C 51/412 + C07C 55/07**
2. **C07C 303/32 + C07C 309/30**
3. **C07C 67/00 + C07C 69/92**

EP

**C07C 51/412 + C07C 55/07**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3909953 A1 20211117; EP 3909953 A4 20220504; EP 3909953 B1 20230607; EP 3909953 C0 20230607;** CN 111909160 A 20201110;  
CN 111909160 B 20240528; ES 2953199 T3 20231108; HR P20230813 T1 20231124; HU E062473 T2 20231128; JP 2022534551 A 20220802;  
JP 7436057 B2 20240221; KR 20220006498 A 20220117; PL 3909953 T3 20231127; US 2022041611 A1 20220210;  
WO 202224633 A1 20201112

DOCDB simple family (application)

**EP 20803029 A 20200508;** CN 201910385804 A 20190509; CN 2020089119 W 20200508; ES 20803029 T 20200508;  
HR P20230813 T 20200508; HU E20803029 A 20200508; JP 2021555517 A 20200508; KR 20217028938 A 20200508;  
PL 20803029 T 20200508; US 202017427357 A 20200508